

IN THE CLAIMS:

1. (Cancelled)
2. (Cancelled)
3. (Cancelled)
4. (Previously presented) Apparatus of Claim 50 wherein said removal medium is partially compressed by said gripping member.
5. (Cancelled)
6. (Cancelled)
7. (Cancelled)
8. (Cancelled)
9. (Currently amended) Apparatus of Claim 4 49 wherein said housing is made of a material that is suitable for sonic welding.
10. (Original) Apparatus of Claim 9 wherein said housing is made of polymethyl methacrylate.
11. (Cancelled)
12. (Currently amended) Apparatus of Claim 11 49 wherein said filter medium material is adhered to said surface by sonic welding.
13. (Currently amended) Apparatus of Claim 4 49 wherein at least one of said side walls comprises a plurality of inwardly extending ribs on the inner surface thereof.
14. (Original) Apparatus of Claim 13 comprising a center, wherein said ribs extend radially from a point adjacent to said center point to a point adjacent to the peripheral edge of said housing.
15. (Cancelled)

16. (Currently amended) Apparatus of Claim 4 49 comprising a pair of raised ribs on said side walls and said outlet or inlet port is disposed between said ribs.

17. (Currently amended) Apparatus of Claim 4 49 wherein the end of said tongue is rounded.

18. (Cancelled)

19. (Currently amended) The flow-through device of Claim 49;  
wherein said housing further comprises an upper end, a lower end, and a center between said upper and lower ends; and  
wherein the an inlet port on one of said sides walls is located between said center and said lower end of said housing, and an the outlet port on the other of said sides walls is located between said center and said upper end of said housing and diametrically opposite to said inlet port.

20. (Original) Device of Claim 19 comprising a fluid source end and a fluid receiving end, wherein said outlet port is located nearer said fluid source end than said inlet.

21. (Cancelled)

22. (Cancelled)

Claims 23-47: (Cancelled)

48. (Previously presented) Device of Claim 19 wherein said housing inlet and said outlet are spaced 90° from the central vertical axis of said housing.

49. (Currently amended) A flow-through device for removing selected compounds from a liquid comprising:  
a housing including a pair of rigid side walls welded together near their peripheries to provide a peripheral end wall, said side walls and end wall defining a chamber, wherein one

of said side walls comprises an inlet port in flow communication with said chamber and the other of said side walls comprises an outlet port in flow communication with said chamber, and wherein one of said side walls includes a continuous tongue near the periphery of said wall and the other of said side walls comprises a continuous groove at or near the periphery of said other side wall for receiving said tongue, wherein said groove is defined by radial inner and outer walls, at least one of said walls including a shoulder extending therefrom, whereby said shoulder is disposed relative to said tongue such that during assembly, said tongue initially contacts said shoulder; said housing further including at least one injection port in flow communication with said chamber,

a compound removal medium comprising a sintered medium comprising a particulate of a sorbent composition and a polymeric binder, said compound removal medium located within said chamber between said walls, said compound removal medium including a peripheral end surface terminating interior to said peripheral end wall of said housing thereby defining a gap between said peripheral end surface and said peripheral end wall, wherein said compound removal medium peripheral end is in contact with a liquid impermeable barrier, wherein said liquid impermeable barrier further comprises an injectable material and wherein said material is injected through said injection port, said material substantially fillings said gap between said peripheral end surface of said compound removal medium and said peripheral end wall of said housing; and

a gripping member extending from at least one of said side walls and located radially interior to said tongue and groove and extending a sufficient distance from said side wall such that at least one gripping member contacts said removal medium,

a sheet of filter material disposed between said compound removal medium and said housing side wall including said outlet port, wherein said outlet housing side wall comprises a nesting surface for supporting said filter and wherein the peripheral portion of said filter material is held at said nesting surface, wherein said filter material is permeable to said liquid but substantially impermeable to said particulate.

50. (Original) The flow through device of Claim 49 wherein at least one of said inner housing surfaces includes a gripping member extending from said surface into said chamber and gripping said removal medium, said member being integrally spaced from said peripheral end wall of said housing.

51. (Original) The flow-through device of Claim 50 wherein said housing comprises a gripping member extending from the inner surface of one of said pair of walls and a gripping member extending from the inner surface of the other pair of walls.

52. (Original) The flow-through device of Claim 50 wherein said member terminates in a substantially pointed tip.

53. (Cancelled)

54. (Cancelled)

55. (Previously presented) The flow-through device of Claim 49 wherein said injectable material is selected from the group consisting of epoxies, RTV sealants, hot melts, polyurethane, silicones, waxes and plastics.

56. (Withdrawn) The flow through device of Claim 49 wherein said barrier comprises a ring of binding material molded to said removal media.

57. (Withdrawn) The flow through device of Claim 49 wherein said barrier comprises a gasket around the end wall of said removal media.

58. (Withdrawn) The flow through device of Claim 57 wherein said gasket is bonded to at least one of said side walls.

59. (Withdrawn) The flow through device of Claim 49 wherein said barrier comprises a skin formed on the end of said removal media.

Claims 60-64: (Cancelled)

65. (Currently amended) The flow through device of Claim 49 wherein the compound removal medium comprises a disk of a sintered polymer.